

04-07-03

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#7 X PATENT 04/15/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:			of:) Group Art Unit: 2651						
	SCHN	ECK et	al.) Examiner:						
Serial No.: 10/057,054) <u>INFORMATION DISCLOSURE</u>) <u>STATEMENT</u>						
Filed: .	January 2	25, 2002	2))						
Atty. F	ile No.:	3699-12) Express Mail Label: EV227133482US						
For: "METHOD AND SYSTEM FOR				RECEIVED						
			ATING AN OPTICAL PURPOSEFULLY	APR 0 8 2003						
	PROV	IDED D	DATA ERRORS"	Technology Center 2600						
	ant Comr ngton, D		er for Patents 31	dominology center 2500						
Sir:	•									
	The re	ferences	cited on attached Form PT	O-1449 are being called to the attention of the Examiner.						
Copies	s of the c	ited refe	erences:							
		\boxtimes	Are enclosed herewith.							
			Are not enclosed, in acco	ordance with 37 C.F.R. 1.98(d), because the references were						
		submi	tted to the U.S. Patent and	Trademark Office in prior application Serial No.						
			_ filed,	, which is relied upon for an earlier filing date under 35						
		U.S.C	C. § 120							
		To the	e best of applicants' belief,	the pertinence of the foreign-language references are						
believe	ed to be s	summari	ized in the attached English	abstracts and in the figures, although applicants do not						
necess	arily vou	ch for th	he accuracy of the translation	on.						
		Exam	iner's attention is drawn to	the following co-pending applications, copies of which have						
been o	r are bei	ng subm	nitted:							
		Serial	No. 09/646,141 filed Septe	ember 13, 2000						
		Serial	No. 09/163,087 filed Septe	ember 29, 1998						
	Submi	ubmission of the above information is not intended as an admission that any item is citable under the								

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented.

Submission of this statement should not be taken as an indication that a search has been conducted, or that no better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

FEES

×	` ,	o fee is believed due in connection with this submission, because the information disclosure statement is satisfies one of the following conditions ("X" indicates satisfaction):						
		Within three months of the filing date of a national application other than a continued prosecution						
		application under 37 CFR 1.53(d), or						
		Within three months of the date of entry into the national stage of an						
		international application as set forth in 37 CFR 1.491 or						
	5 7	international application as set forth in 37 GTK 1.491 of						
		Before the mailing date of a first Office Action on the merits, or						
		Before the mailing of a first Office action after the filing of a request for						
		continued examination under 37 CFR 1.114.						
	Although no fee is b	elieved due, if any fee is deemed due in connection with this submission, please charge such fee to						
	Deposit Account 19	-1970.						
	37 CFR 1.97(c): Th	e information disclosure statement transmitted herewith is being filed after all the above conditions (37						
	CFR 1.97(b)), but b	before the mailing date of one of the following conditions:						
		(1) a final action under 37 C.F.R. 1.113 or						
		(2) a notice of allowance under 37 C.F.R. 1.311, or						
		(3) an action that otherwise closes prosecution in the application.						
	This Information Disclosure Statement is accompanied by:							
	A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is							
	deemed due in conn	ection with this submission, please charge such fee to Deposit Account 19-1970.						
		OR						
<u>'</u>		check in the amount of \$180.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an						
	information disclosu	ire statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-						
	1970.							
	37 CFR 1.97(d): Th	is Information Disclosure Statement is being submitted after the period specified in 37 CFR 1.97(c).						
	☐ This	information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)						
		AND						
	☐ Apr	olicants hereby requests consideration of the reference(s) disclosed herein. Enclosed is the fee in the						
		under 37 C.F.R. 1.17(p). Please credit any overpayment or charge any underpayment to Deposit						
	Account No. 19-197	70. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.						
	Election to pay the f	ee should not be taken as an indication that applicant(s) cannot execute a certification.						



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Certification (37 C.F.R. 1.97(e))
(Applicable only if checked)

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The undersigned certifies that:						
☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1). ☐ A copy of the communication from the foreign patent office is enclosed.						
OR						
No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).						

Respectfully submitted,

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HEET	1	OF	2	

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 3699-12

SERIAL NO. 10/057,054

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT SCHNECK et al.

FILING DATE January 25, 2002

GROUP ART

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.

FOREIGN PATENT DOCUMENTS

					SUB	TRANSL	ATION
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS CLASS		YES	NO
1	DE 3720233	Dec. 22, 1988	Germany	G06F	12/14	Abstract Only	
2	JP 1153767	Jun. 15., 1989	Japan	C09D	5/24	Abstract Only	
3	JP 1211285	Aug. 24, 1989	Japan	G11B	23/00	Abstract Only	
4	JP 1252902	Oct. 9, 1989	Japan	G02B	5/18	Abstract Only	
5	JP 2018728	Jan. 23, 1990	Japan	G11B	7/24	Abstract Only	
6	JP 4128834	Apr. 30, 1992	Japan	G03C	1/685	Abstract Only	
7	JP 4318342	Nov. 9, 1992	Japan	G11B	7/24	Abstract Only	
8	JP 5101471	Apr. 23, 1993	Japan	G11B	11/10	Abstract Only	
9	JP 5297627	Nov. 12, 1993	Japan	G03G	9/08	Abstract Only	
10	JP 6082952	Mar. 25, 1994	Japan	G03C	1/73	Abstract Only	

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





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SHEET 2 OF 2

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11	JP 8147856	Jun. 7, 1996	Japan	G11B	19/02	Abstract Only	
12	JP 9011619	Jan. 14, 1997	Japan	B41M	5/26	Abstract Only	
13	WO 01/29828	Apr. 26, 2001	PCT	G11B	3/70		
	12	12 JP 9011619	12 JP 9011619 Jan. 14, 1997	12 JP 9011619 Jan. 14, 1997 Japan	12 JP 9011619 Jan. 14, 1997 Japan B41M	12 JP 9011619 Jan. 14, 1997 Japan B41M 5/26	Only 12

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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EXAMINER

DATE CONSIDERED

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